

Physics Lab was established in **PMHRI KENDRIYA VIDYALAYA NO.1, AMBALA CANTT.** in 1975 and undergone modernization in 2018. Since its establishment it is playing an important role in the students' journey of learning things by doing. Physics is a fascinating field that allows students to explore and understand how physical phenomena work. Physics also often comes with tons of practical applications. By doing experiments in the Physics Lab of the vidyalaya, students can learn how to apply their knowledge in real-life scenarios and better understand the principles they've studied in class. Physics Lab in the vidyalaya helps the students in the following aspects:

- Developing problem-solving skills
- Enhancing critical thinking
- Identifying trends
- Improved communication skills
- Making connections between theory and practice
- Stimulating creativity
- Increasing confidence
- Developing observational skill
- Enhancing practical knowledge
- Experiencing the joy of discovery



